

(FILE 'HOME' ENTERED AT 13:05:55 ON 22 SEP 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS' ENTERED AT 13:07:19 ON 22 SEP 2006
ACTIVATE US10682104/L

L1 QUE ABB=ON PLU=ON SCREEN?(S) LIBRARY(S) SEQUENCE
L2 (180039)SEA L1 AND EXPRESSION AND RELEASE?
L3 (903229)SEA ANTIMICROB? OR ANTIBACTER?
L4 (16345)SEA ANTIMICROB?(W) PEPTIDE?
L5 (386)SEA L2 AND L4
L6 (321)SEA L5 AND HOST(W) CELL
L7 (115)SEA L6 AND INDUCER
L8 (0)SEA L7 AND WO0206517

L9 300 S L4 AND LIBRARY
L10 112 S L9 AND CELL?
L11 581642 S INDUCER OR PROMOTER
L12 16 S L10 AND L11

FILE 'STNGUIDE' ENTERED AT 13:12:01 ON 22 SEP 2006

L13 0 S ANTIMICROB?(W)?PEPTIDE?
L14 0 S ANTIMICROB?(W)?PEPTIDE OR ANTIMICROB?(W)?PEPTIDES
L15 0 S ANTIMICROB?(S)PEPTIDE

FILE 'BIOSIS, CAPLUS, MEDLINE' ENTERED AT 13:17:54 ON 22 SEP 2006

L16 483610 S ANTIMICROB? OR ANTIBACTER? OR ANTIFUNG?
L17 18530 S L16(S)PEPTIDE
L18 581642 S INDUCER OR PROMOTER
L19 796 S L17 AND L18
L20 0 S THIOREDOXIN ADJ REDUCTASE
L21 4362 S THIOREDOXIN(W)REDUCTASE
L22 3 S L19 AND L21

14, 13, 11, 8, 1

EAST Search History

S36	223	S35 and intracellular	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 09:27
S37	188	S36 and (inducer or promoter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:04
S38	608	(thioredoxin adj reductase) or ((thioredoxin adj reductase) near2 NADPH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:04
S39	5	S37 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:36
S40	1789	glutathione adj reductase	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:37
S41	9	S37 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:50
S42	1530	altman.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:50
S43	19	S42 and antimicrobial	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:55
S44	138	S37 and disulfide	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 10:58
S45	109	S37 and (disulfide adj bond\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:08
S46	23	novagen.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:08
S47	1	novagen.as. and origami	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:10

EAST Search History

S48	1	novagen.as. and mutat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:11
S49	0	novagen.as. and thioredoxin	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:21
S50	3	PCT/DK02/00781	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 11:21

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	608	(thioredoxin adj reductase) or ((thioredoxin adj reductase) near2 NADPH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 09:23
S2	14647	inducer and promoter	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:04
S3	114	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:11
S4	173936	antibacter\$ or antimicrob\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:11
S5	39	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:34
S6	2862	indicator adj cell	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:34
S7	107949	(indicator adj cell) or (host adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:02
S8	11109	S2 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:34
S9	3309	S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:35
S10	3124	S9 and screen\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:35
S11	3123	S10 and (polypeptide or peptide or protein)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:36

EAST Search History

S12	2471	S11 and polynucleotide	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:36
S13	1838	S12 and (cell adj (proliferation or growth))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:38
S14	1679	S13 and library	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:38
S15	1490	S14 and sensitiv\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:39
S16	226	S15 and @pd<"20021016"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:50
S17	8049	screen\$ same library same polynucleotide\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:09
S18	7020	S7 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:55
S19	1890	S4 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:55
S20	9	S3 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:57
S21	357	S13 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:59
S22	328	S21 and sensitiv\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 07:59
S23	1287	(indicator adj cell) and (host adj cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:02

EAST Search History

S24	11	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:02
S25	4543	screen\$ with library with polynucleotide\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:09
S26	4080	S7 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:10
S27	1304	S4 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:10
S28	1264	S4 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:10
S29	229	S13 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:22
S30	16094	(method near3 screen\$) with (polypeptide or peptide or polynucleotide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:23
S31	192	S23 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:26
S32	54	S4 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 08:26
S33	536	screen\$ and (antimicrob\$ adj \$peptide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 09:25
S34	378	S33 and library	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 09:25
S35	377	S34 and (cells or cell)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2006/09/22 09:26